IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No.: 10/814,277	**Confirmation No.** 8479
Application of: Y. EISEN	**Group Art Unit:** 3722
Filing Date: April 1, 2004	**Examiner:** Willmon FRIDIE, Jr.
Title: Cutting Tool With Edge-On Mounted Inserts	**Docket No.** 1084 1321 **Customer No.** 26158

DECLARATION OF YARON EISEN UNDER 37 CFR 1.132

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

I, Yaron Eisen, hereby declare that:

1. I am a citizen of Israel and reside at 20 Yarah Street, 25147 Kfar Vradim, Israel.

2. I have been employed by Iscar, Ltd. for 13 years and I have a total of 22 years' experience in the design, development and production of cutting inserts and cutting tools. I am an inventor or co-inventor of 4 issued U.S. Patents in this field.

3. I am familiar with a variety of the literature, common practices and products in the metal cutting tool industry worldwide.

4. I am a co-inventor of the above-identified patent application. I have reviewed the office action mailed September 22, 2004 in which the Examiner has rejected the claims over U.S. Patent No. 5,049,011 to Bohnet et al.

5. In the metal cutting tool industry, the term 'blade' is used in one of two ways. The first way is to describe a tool holder that is broad and flat, having a breadth (width) considerably greater than a thickness (or height). An example of a tool holder-type blade can be seen in U.S. Patent No. 6,579,044, which was examined by the present Examiner. The other way this term is used is to describe a cutting insert of sorts (i.e., a "cutting blade"). Examples of such a cutting blade can be seen in U.S. Patent Nos. 6,652,201 and 6,679,657, both of which were also examined by the present Examiner. I understand that there are many other patents in class 407 that use the blade in one of these two ways.

6. In my present application, the term "blade" is used in the first of these two ways. It designates a tool holder that is broad and flat and, in this instance, one that holds exactly two cutting inserts in the claimed manner.

7. The Bohnet reference does not disclose a "blade" in either of these ways. Instead Bohnet discloses what is referred to in the metal cutting tool industry as a drill, or boring tool. Such drills typically include a cylindrical body having an axis of rotation. In my experience, one skilled in the art of metal cutting tools would never refer to Bohnet's drill as a "blade". At most, only Bohnet's cutting inserts (i.e., the "cutter elements" (10a, 10b)) may individually be referred to as "cutting blades".

8. I further declare that all statements made herein of my own knowledge and true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United Code, and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Date December 13, 2004

Yaron Eisen